

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/349,049	07/07/1999		HIROSHI MURAKAMI	31050.1US01	6168	
20985	7590	08/26/2005		EXAMINER		
FISH & RIG	CHARDS	SON, PC	MORGAN, ROBERT W			
12390 EL CA				ART UNIT PAPER NUMBER		
SAN DIEGO	AN DIEGO, CA 92130-2081			3626		

DATE MAILED: 08/26/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	ρ		
	Application No.	Applicant(s) MURAKAMI ET AL.	
Notice of Abandonment	09/349,049		
Notice of Abandonment	Examiner	Art Unit	
	Robert W. Morgan	3626	,
The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence ad	dress
This application is abandoned in view of:			
. ☑ Applicant's failure to timely file a proper reply to the Office (a) ☐ A reply was received on (with a Certificate of Note to period for reply (including a total extension of time of	failing or Transmission dated month(s)) which expired on	 ·	
(b) A proposed reply was received on, but it does			
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 (Notice of Appeal (with appeal fee);		
(c) A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See		mpt at a proper rep	ly, to the non-
(d) ☑ No reply has been received.	•		
2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8		the statutory period	l of three months
(a) ☐ The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory per Allowance (PTOL-85).			
(b) ☐ The submitted fee of \$ is insufficient. A balance	e of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by 37	CFR 1.18(d), is \$	
(c) \square The issue fee and publication fee, if applicable, has no	ot been received.		
 Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). 	uired by, and within the three-month p	period set in, the No	tice of
(a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply.	_(with a Certificate of Mailing or Trar	nsmission dated), which is
(b) No corrected drawings have been received.			
. ☐ The letter of express abandonment which is signed by the the applicants.	e attorney or agent of record, the ass	ignee of the entire i	nterest, or all of
 The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application. 	attorney or agent (acting in a repres	entative capacity u	nder 37 CFR
 The decision by the Board of Patent Appeals and Interfer- of the decision has expired and there are no allowed clair 		se the period for see	king court review
7. ☐ The reason(s) below:	Munder	buondes	
	ALEXANDER KALINOWE PRIMARY EXAMINER		•
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra	,	CFR 1 181 should be	promptly filed to

minimize any negative effects on patent term.
U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)